

ADDENDUM NO. ONE

AB2013-25B

Notice is hereby given that on JULY 19, 2013 at 11:00 A.M. (Prevailing time), sealed bids will be opened and read in public by the Purchasing Agent in the Mercer County McDade Administration Building, 640 South Broad Street, Room 321, Third Floor, Trenton, New Jersey for:

**TERMINAL PARKING AREA AND ACCESS IMPROVEMENTS (REBID)  
AT TRENTON-MERCER AIRPORT AB2013-25B  
ADDENDUM NO. ONE**

Clarifications, amendments, additions, deletions, revisions and modifications are part of the Contract and change the original documents only in the manner and to the extent stated.

**IN THE SPECIFICATIONS:**

1. In the PROPOSAL, **DELETE** Page 219, Page 221, Page 222, Page 223, and Page 224 and **SUBSTITUTE THEREFOR** attached Page 219-R1, Page 221-R1, Page 222-R1, Page 223-R1, and Page 224-R1. These sheets shall be completed and submitted as part of the bid proposal.

**IN THE CONTRACT DRAWINGS:**

1. On DRAWING GI002, **DELETE** BASE BID Quantity Tables and **SUBSTITUTE THEREFOR** the attached BASE BID Quantity Tables.
2. **DELETE** DRAWING EL101 in its entirety and **SUBSTITUTE THEREFOR** attached replacement drawing EL101 (Revised 7/10/13). Revisions to the drawing consist of changes to conduit sizes and proposed power cabling to be installed in each conduit.
3. On DRAWING EL501, **DELETE** Detail A1, "ELECTRICAL HANDHOLE DETAIL", and **SUBSTITUTE THEREFOR** the attached revised Detail A1. The detail was revised to include dimensions and clarification of pay item.
4. On DRAWING EL502, **DELETE** Detail C3, "DATA HANDHOLE DETAIL", and **SUBSTITUTE THEREFOR** the attached revised Detail C3. The detail was revised to include dimensions and clarification of pay item.
5. On DRAWING XM101, in the BASE BID Quantity Table, item titled "TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4", **DELETE** "14,155" and **SUBSTITUTE THEREFOR** "11,625".
6. On DRAWING XM102, in the BASE BID Quantity Table, item titled "TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4", **DELETE** "1,200" and **SUBSTITUTE THEREFOR** "6,200".

7. On DRAWING XM103, in the BASE BID Quantity Table, item titled "TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4", **DELETE** "614" and **SUBSTITUTE THEREFOR** "3,600".
8. On DRAWING XM104, in the BASE BID Quantity Table, item titled "TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4", **DELETE** "31" and **SUBSTITUTE THEREFOR** "75".

Respondents shall complete the Acknowledgement of Receipt of Addendum No. One and shall include the Acknowledgement with their response.

Project Documents may be obtained by contacting the Department of Purchasing at 609 989 6710. The public notice and addenda are posted on the County Website. All addenda shall be forwarded to plan holders. Respondents must complete the Acknowledgement of Receipt of Addenda and submit with their bid response.

Mercer County Website at:

<http://nj.gov/counties/mercerc/procurement/bidsopp.html>

Respondents are required to comply with the requirements of N.J.S.A.10:5-31 et seq. and N.J.A.C. 17:27.

Marcella Covello, QPA  
Purchasing Agent  
County of Mercer  
609 989 6710  
Addendum No. One  
AB2013-25B

**COUNTY OF MERCER**  
**ACKNOWLEDGEMENT OF RECEIPT OF ADDENDA**

The undersigned Respondent hereby acknowledges receipt of the following Addenda:

Addenda Number

Dated

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7/10/13

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Signed: \_\_\_\_\_

Title: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

Company: \_\_\_\_\_

## BASE BID

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
17	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	SY	13,100		13,100		
18	DENSE-GRADED AGGREGATE BASE COURSE, 8" THICK	SY	2,500		2,500		
19	HMA MILLING, 3" OR LESS	SY	750		750		
20	HOT MIX ASPHALT 19M64 BASE COURSE, 3"	TON	2,400		2,400		
21	HOT MIX ASPHALT 19M64 BASE COURSE, 6"	TON	925		925		
22	HOT MIX ASPHALT 12.5M64 SURFACE COURSE, 2"	TON	3,150		3,150		
23	SEALING OF CRACKS IN HOT MIX ASPHALT SURFACE COURSE	LF	1,000	2,000	3,000		
24	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4"	LF	21,5000		21,500		
25	TRAFFIC MARKINGS, THERMOPLASTIC	SF	900		900		
26	INLET FILTER TYPE 2 4X4	UNIT	11		11		
27	INLET FILTER TYPE 2 2X4	UNIT	2		2		
28	INLET, TYPE E	UNIT	7		7		
29	INLET, TYPE E2	UNIT	1		1		
30	INLET, TYPE A	UNIT	2		2		
31	MANHOLE, 4' DIA	UNIT	4		4		
32	MANHOLE, SQUARE	UNIT	2		2		
33	SPECIAL MAINHOLE, SQUARE	UNIT	1		1		
34	OUTLET STRUCUTRE BASIN 1	UNIT	1		1		
35	OUTLET STRUCTURE BASIN 2	UNIT	1		1		
36	OUTLET STRUCTURE BASIN 3	UNIT	1		1		

## BASE BID

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
57	TOPSOIL 5" THICK	SY	11,248		11,248		
58	FERTILIZING AND SEEDING, TYPE M	SY	11,248		11,248		
59	STRAW MULTCH	SY	11,248		11,248		
60	ADDITIONAL COURSE AGGREGATE #57 (IWD)	CY		200	200		
61	SOIL AGGREGATE I-9 (IWD)	CY		200	200		
62	REMOVAL OF TRAFFIC STRIPES	LF	4,250		4,250		
63	REMOVAL OF TRAFFIC MARKINGS	SF	450		450		
64	LIGHT POLE FOUNDATION	UNIT	27		27		
65	LIGHTING STANDARD ALUMINIUM	UNIT	22		22		
66	LUMINAIRE	UNIT	26		26		
67	RELOCATE LIGHTING STANDARD	UNIT	5		5		
68	2 ½" RIGID NONMETALLIC CONDUIT	LF	510		510		
69	2 ½" RIGID METALLIC CONDUIT	LF	300		300		
70	2" RIGID NON METALLIC CONDUIT	LF	2,160		2,160		
71	2" RIGID METALLIC CONDUIT	LF	175		175		
72	1 ½" RIGID NONMETALLIC CONDUIT	LF	5,800		5,800		
73	1 ½" RIGID METALLIC CONDUIT	LF	1,370		1,370		
74	1" RIGID NON METALLIC CONDUIT	LF	2,400		2,400		
75	1" RIGID METALLIC CONDUIT	LF	460		460		
76	¾" RIGID NONMETALLIC CONDUIT	LF	65		65		

## BASE BID

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
77	3/4" RIGID METALLIC CONDUIT	LF	1,350		1,350		
78	GROUND WIRE, NO. 10 AWG	LF	215		215		
79	GROUND WIRE, NO. 4 AWG	LF	3,250		3,250		
80	GROUND WIRE, NO. 3 AWG	LF	1,500		1,500		
81	GROUND WIRE, NO. 2 AWG	LF	2,460		2,460		
82	GROUND WIRE, NO. 2/0 AWG	LF	725		725		
83	GROUND WIRE, NO. 3/0 AWG	LF	810		810		
84	MULTIPLE LIGHTING WIRE, NO. 4 AWG	LF	6,500		6,500		
85	SERVICE WIRE, NO. 10 AWG	LF	430		430		
86	SERVICE WIRE, NO. 3 AWG	LF	3,000		3,000		
87	SERVICE WIRE, NO. 2 AWG	LF	4,920		4,920		
88	SERVICE WIRE, NO. 2/0 AWG	LF	1,450		1,450		
89	SERVICE WIRE, NO. 3/0 AWG	LF	1,620		1,620		
90	JUNCTION BOX	UNIT	14		14		
91	JUNCTION BOX FOUNDATION	UNIT	14		14		
92	JUNCTION BOX FRAME AND COVER	UNIT	14		14		
93	CABLE RACK	UNIT	56		56		
94	JUNCTION BOX MODIFICATIONS	UNIT	5		5		
95	GAS UTILITY RELOCATION ALLOWANCE	LS	\$10,000		\$10,000	\$1.00	\$10,000
96	ELECTRICAL UTILITY RELOCATION ALLOWANCE	LS	\$30,000		\$30,000	\$1.00	\$30,000

## BASE BID

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
97	9" X 18" CONCRETE VERTICAL CURB	LF	440		440		
98	9" X 18" CONCRETE SLOPING CURB	LF	60		60		
99	CONCRETE SIDEWALK, REINFORCED, 4" THICKNESS	SY	410		410		
100	CONCRETE ISLAND, 18" THICK	SY	55		55		
101	DETECTABLE WARNING SURFACES	SY	4		4		
102	REGULATORY AND WARNING SIGNS	SF	285		285		
103	RELOCATE SIGN	UNIT	4		4		
104	GUIDE SIGN, TYPE GA, STEEL "U" POST SUPPORTS	SF	210		210		
105	CHAIN LINK FENCE, 10' HIGH	LF	600		600		
106	REMOVAL OF BEAM GUIDE RAIL	LF	25		25		
107	BEAM GUIDE RAIL, W-BEAM	LF	680	50	730		
108	BEAM GUIDE RAIL POST	UNIT	120	10	130		
109	CONTROLLED RELEASE TERMINAL	UNIT	3		3		
110	TANGENT GUIDE RAIL TERMINAL	UNIT	4		4		
111	EXTRUDER TERMINAL, POWDER COATED	UNIT	4		4		
112	BEAM GUIDE RAIL ANCHORAGE	UNIT	6		6		
113	24" X 32" CONCRETE BARRIER CURB	LF	20		20		
114	PEDESTRIAN HANDRAILING	LF	100		100		
115	TRAFFIC CONTROL	LS	1		1		
116	CONSTRUCTION SIGNS	SF	450	96	546		

### BASE BID

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
117	DRUM	UNIT	100		100		
118	BOLLARD	UNIT	4		4		
119	FUEL PRICE ADJUSTMENT	DOLLAR	\$1,500.00		\$1,500.00	\$1.00	\$1,500.00
120	ASPHALT PRICE ADJUSTMENT	DOLLAR	\$20,000.00		\$20,000.00	\$1.00	\$20,000.00
121	MOBILIZATION (4% MAXIMUM)	LS	1		1		
	Total Base Bid =						

*Total Base Bid Amount Written:*

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
1	PARKING CONTROL SYSTEM	LS	1		1		
	Total Add On Bid No. 1=						

*Total Add On No. 1 Bid Amount Written:*

Item #	Description	Unit	Plan Sheet Quantity	If and Where	Total Quantity	Unit Price	Total
1	WALK UP PAY STATION NO. 2	LS	1		1		
	Total Add On Bid No. 2=						

*Total Add On No. 2 Bid Amount Written:*



BASE BID					
ITEM NO	DESCRIPTION	UNITS	PLAN QUANTITY	IWD QUANTITY	TOTAL QUANTITY
1	CONSTRUCTION LAYOUT	LS	1		1
2	FIELD OFFICE TYPE A SET-UP	UNIT	1		1
3	FIELD OFFICE TYPE A MAINTENANCE	MONTH	4		4
4	STABILIZED CONSTRUCTION ENTRANCE	CY	88		88
5	SILT FENCE	LF	3,551		3,551
6	HAYBALE	UNIT	6		6
7	TREE PROTECTION	LF	337		337
8	CLEARING SITE	LS	1		1
9	TREE REMOVAL, OVER 6" TO 12" DIAMETER	UNIT	20		20
10	TREE REMOVAL, OVER 12" TO 18" DIAMETER	UNIT	47		47
11	STRIPPING	ACRE	4		4
12	PAVEMENT REMOVAL	SY	1,787		1,787
13	SOIL SAMPLING AND ANALYSES, REGULATED	LS	-	1	1
14	EXCAVATION UNCLASSIFIED	CY	8,084		8,084
15	EXCAVATION, TEST PIT	CY	10		10
16	GEOTEXTILE, ROADWAY STABILIZATION	SY	15,750		15,750
17	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	SY	13,100		13,100
18	DENSE-GRADED AGGREGATE BASE COURSE, 8" THICK	SY	2,500		2,500
19	HMA MILLING, 3" OR LESS	SY	750		750
20	HOT MIX ASPHALT 19M64 BASE COURSE, 3"	TON	2,400		2,400
21	HOT MIX ASPHALT 19M64 BASE COURSE, 6"	TON	925		925
22	HOT MIX ASPHALT 12.5M64 SURFACE COURSE, 2"	TON	3,150		3,150
23	SEALING OF CRACKS IN HOT MIX ASPHALT SURFACE COURSE	LF	1,000	2,000	3,000
24	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4"	LF	21,500		21,500
25	TRAFFIC MARKINGS, THERMOPLASTIC	SF	900		900
26	INLET FILTER TYPE 2 4x4	UNIT	11		11
27	INLET FILTER TYPE 2 2x4	UNIT	2		2
28	INLET, TYPE E	UNIT	7		7
29	INLET, TYPE E2	UNIT	1		1
30	INLET, TYPE A	UNIT	2		2
31	MANHOLE, 4' DIA	UNIT	4		4
32	MANHOLE, SQUARE	UNIT	2		2
33	SPECIAL MANHOLE, SQUARE	UNIT	1		1
34	OUTLET STRUCTURE BASIN 1	UNIT	1		1
35	OUTLET STRUCTURE BASIN 2	UNIT	1		1
36	OUTLET STRUCTURE BASIN 3	UNIT	1		1
37	STORMWATER TREATMENT DEVICE BASIN 1	UNIT	1		1
38	STORMWATER TREATMENT DEVICE BASIN 2	UNIT	1		1
39	STORMWATER TREATMENT DEVICE BASIN 3	UNIT	1		1
40	CONCRETE HEADWALL	CY	7		7
41	15" REINFORCED CONCRETE END SECTION	UNIT	3		3
42	24" REINFORCED CONCRETE END SECTION	UNIT	1		1
43	ANTISEEP COLLAR	CY	2		2
44	CLEANOUT	UNIT	23		23
45	12" RCP	LF	125		125
46	15" RCP CL V	LF	63		63
47	15" RCP	LF	111		111
48	24" RCP	LF	23		23
49	15" H.D.P.E.	LF	165		165
50	18" H.D.P.E.	LF	189		189
51	24" H.D.P.E.	LF	1,020		1,020
52	30" H.D.P.E.	LF	75		75
53	36" H.D.P.E.	LF	273		273
54	RESET EXISTING CASTING	UNIT	2		2
55	RIP-RAP OUTLET PROTECTION	CY	75		75
56	CLAY CORE	CY	346		346
57	TOPSOIL 5" THICK	SY	11,248		11,248
58	FERTILIZING AND SEEDING, TYPE M	SY	11,248		11,248
59	STRAW MULTCH	SY	11,248		11,248
60	ADDITIONAL COURSE AGGREGATE #57 (IWD)	CY		200	200
61	SOIL AGGREGATE I-9 (IWD)	CY		200	200
62	REMOVAL OF TRAFFIC STRIPES	LF	4,250		4,250

BASE BID					
ITEM NO	DESCRIPTION	UNITS	PLAN QUANTITY	IWD QUANTITY	TOTAL QUANTITY
63	REMOVAL OF TRAFFIC MARKINGS	SF	450		450
64	LIGHT POLE FOUNDATION	UNIT	27		27
65	LIGHTING STANDARD ALUMINUM	UNIT	22		22
66	LUMINAIRE	UNIT	26		26
67	RELOCATE LIGHTING STANDARD	UNIT	5		5
68	2 1/2" RIGID NONMETALLIC CONDUIT	LF	510		510
69	2 1/2" RIGID METALLIC CONDUIT	LF	300		300
70	2" RIGID NONMETALLIC CONDUIT	LF	2,160		2,160
71	2" RIGID METALLIC CONDUIT	LF	175		175
72	1 1/2" RIGID NONMETALLIC CONDUIT	LF	5,800		5,800
73	1 1/2" RIGID METALLIC CONDUIT	LF	1,370		1,370
74	1" RIGID NONMETALLIC CONDUIT	LF	2,400		2,400
75	1" RIGID METALLIC CONDUIT	LF	460		460
76	3/4" RIGID NONMETALLIC CONDUIT	LF	65		65
77	3/4" RIGID METALLIC CONDUIT	LF	1,350		1,350
78	GROUND WIRE, NO. 10 AWG	LF	215		215
79	GROUND WIRE, NO. 4 AWG	LF	3,250		3,250
80	GROUND WIRE, NO. 3 AWG	LF	1,500		1,500
81	GROUND WIRE, NO. 2 AWG	LF	2,460		2,460
82	GROUND WIRE, NO. 2/0 AWG	LF	725		725
83	GROUND WIRE, NO. 3/0 AWG	LF	810		810
84	MULTIPLE LIGHTING WIRE, NO. 4 AWG	LF	6,500		6,500
85	SERVICE WIRE, NO. 10 AWG.	LF	430		430
86	SERVICE WIRE, NO. 3 AWG.	LF	3,000		3,000
87	SERVICE WIRE, NO. 2 AWG.	LF	4,920		4,920
88	SERVICE WIRE, NO. 2/0 AWG.	LF	1,450		1,450
89	SERVICE WIRE, NO. 3/0 AWG.	LF	1,620		1,620
90	JUNCTION BOX	UNIT	14		14
91	JUNCTION BOX FOUNDATION	UNIT	14		14
92	JUNCTION BOX FRAME AND COVER	UNIT	14		14
93	CABLE RACK	UNIT	56		56
94	JUNCTION BOX MODIFICATIONS	UNIT	5		5
95	GAS UTILITY RELOCATION ALLOWANCE	LS	\$10,000.00		\$10,000.00
96	ELECTRICAL UTILITY RELOCATION ALLOWANCE	LS	\$30,000.00		\$30,000.00
97	9" X 18" CONCRETE VERTICAL CURB	LF	440		440
98	9" X 18" CONCRETE SLOPING CURB	LF	60		60
99	CONCRETE SIDEWALK, REINFORCED, 4" THICKNESS	SY	410		410
100	CONCRETE ISLAND, 18" THICK	SY	55		55
101	DETECTABLE WARNING SURFACES	SY	4		4
102	REGULATORY AND WARNING SIGNS	SF	285		285
103	RELOCATE SIGN	UNIT	4		4
104	GUIDE SIGN, TYPE GA, STEEL "U" POST SUPPORTS	SF	210		210
105	CHAIN LINK FENCE, 10' HIGH	LF	600		600
106	REMOVAL OF BEAM GUIDE RAIL	LF	25		25
107	BEAM GUIDE RAILING, W-BEAM	LF	680	50	730
108	BEAM GUIDE RAIL POST	UNIT	120	10	130
109	CONTROLLED RELEASE TERMINAL	UNIT	3		3
110	TANGENT GUIDE RAIL TERMINAL	UNIT	4		4
111	EXTRUDER TERMINAL, POWDER COATED	UNIT	4		4
112	BEAM GUIDE RAIL ANCHORAGE	UNIT	6		6
113	24" X 32" CONCRETE BARRIER CURB	LF	20		20
114	PEDESTRIAN HANDRAILING	LF	100		100
115	TRAFFIC CONTROL	LS	1		1
116	CONSTRUCTION SIGNS	SF	450	96	546
117	DRUM	UNIT	100		100
118	BOLLARD	UNIT	4		4
119	FUEL PRICE ADJUSTMENT	DOLLAR	\$ 1,500.00		\$ 1,500.00
120	ASPHALT PRICE ADJUSTMENT	DOLLAR	\$20,000.00		\$20,000.00
121	MOBILIZATION (4% MAXIMUM)	LS	1		1

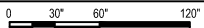
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BASE BID		
TO BE CONSTRUCTED	UNITS	QUANTITY
LIGHT POLE FOUNDATION	UNIT	27
LIGHTING STANDARD ALUMINUM	UNIT	22
LUMINAIRE	UNIT	26
RELOCATE LIGHTING STANDARD	UNIT	5
2 1/2" RIGID NONMETALLIC CONDUIT	LF	510
2 1/2" RIGID METALLIC CONDUIT	LF	300
2" RIGID NONMETALLIC CONDUIT	LF	2,160
2" RIGID METALLIC CONDUIT	LF	175
1 1/2" RIGID NONMETALLIC CONDUIT	LF	5,800
1 1/2" RIGID METALLIC CONDUIT	LF	1,370
1" RIGID NONMETALLIC CONDUIT	LF	2,400
1" RIGID METALLIC CONDUIT	LF	460
3/4" RIGID NONMETALLIC CONDUIT	LF	65
3/4" RIGID METALLIC CONDUIT	LF	1,350
GROUND WIRE, NO. 10 AWG	LF	215
GROUND WIRE, NO. 4 AWG	LF	3,250
GROUND WIRE, NO. 3 AWG	LF	1,500
GROUND WIRE, NO. 2 AWG	LF	2,460
GROUND WIRE, NO. 2/0 AWG	LF	725
GROUND WIRE, NO. 3/0 AWG	LF	810
MULTIPLE LIGHTING WIRE, NO. 4 AWG	LF	6,500
SERVICE WIRE, NO. 10 AWG	LF	430
SERVICE WIRE, NO. 3 AWG	LF	3,000
SERVICE WIRE, NO. 2 AWG	LF	4,920
SERVICE WIRE, NO. 2/0 AWG	LF	1,450
SERVICE WIRE, NO. 3/0 AWG	LF	1,620
JUNCTION BOX	UNIT	14
JUNCTION BOX FOUNDATION	UNIT	14
JUNCTION BOX FRAME AND COVER	UNIT	14
CABLE RACK	UNIT	56
JUNCTION BOX MODIFICATIONS	UNIT	5
ADD ON BID NO. 1		
TO BE CONSTRUCTED	UNITS	QUANTITY
PARKING CONTROL SYSTEM	LS	1
ADD ON BID NO. 2		
TO BE CONSTRUCTED	UNITS	QUANTITY
WALK UP PAY STATION NO. 2	LS	1

**A1 ELECTRICAL SITE PLAN**  
SCALE: 1/4" = 1'-0"

**NOTES:**

1. CONDUITS UNDER ROADWAYS, DRIVEWAYS, PARKING AREAS, AND/OR DRIVE LANES SHALL BE RGS. CONDUITS IN TURF AREAS SHALL BE PVC SCH 40.
2. LOT FULL SIGNS SHALL BE FREE STANDING. COORDINATE WITH MANUFACTURER FOR FOUNDATION AND MOUNTING INSTRUCTIONS.
3. ALL WORK SHALL BE PAID FOR UNDER THE BASE BID UNLESS OTHERWISE NOTED.



C&S Engineers, Inc.  
499 Col. Eileen Collins Blvd.  
Syracuse, New York 13212  
Phone: 315-455-2000  
Fax: 315-455-9667  
www.cscos.com

JON P. DONAHUE

*Jon P. Donahue*

N.J. PROFESSIONAL  
ENGINEER NO. 24GE04521200



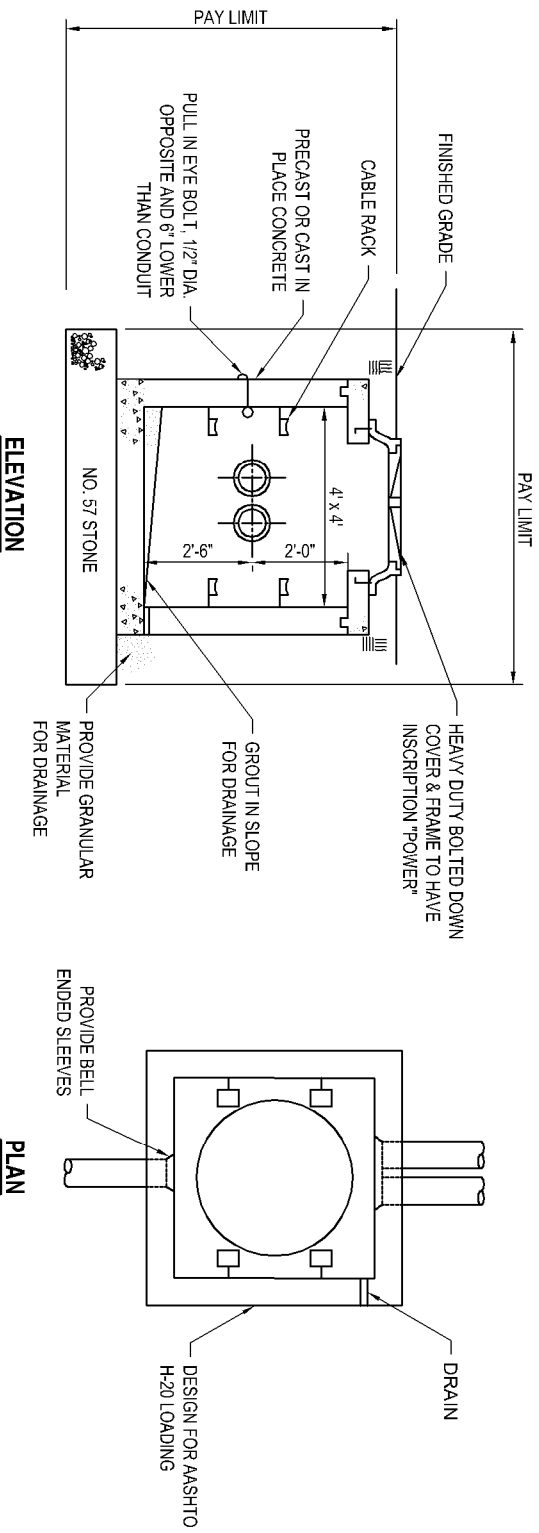
**TERMINAL PARKING AREAS  
AND ACCESS IMPROVEMENTS  
TRENTON-MERCER AIRPORT  
MERCER COUNTY  
NEW JERSEY**

MARK	DATE	DESCRIPTION
REVISIONS		
1	7-9-2013	CONDUIT SIZE
PROJECT NO: N04.001.001		
DATE: JULY 3, 2013		
DRAWN BY: F.K. NELEY/Z. PELIS		
DESIGNED BY: F.K. NELEY/T. HEATH		
CHECKED BY: S.H. SHOVA		

NO ALTERATION PERMITTED HEREON UNLESS SAID ALTERATIONS ARE MADE UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. IF AN ITEM BOUND BY THE SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE SPECIFIC DESCRIPTION OF SUCH ALTERATION.

**ELECTRICAL  
SITE PLAN**

**EL101**

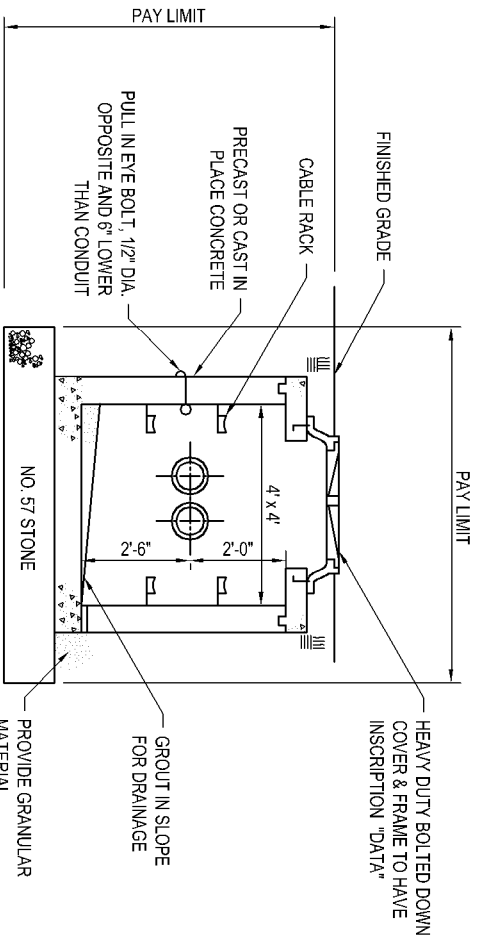


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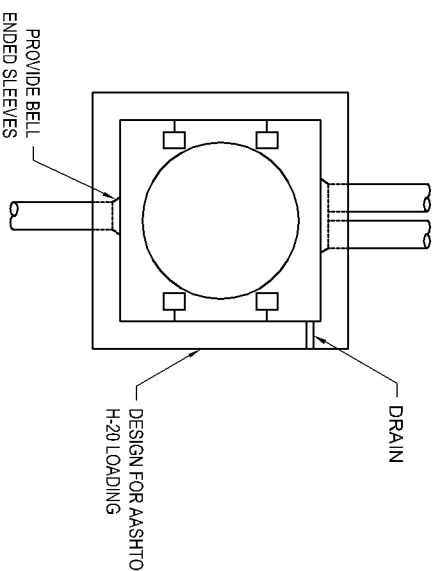
1. PULL BOX AND COVER TO BE DESIGNED TO H-20 LOADING UNLESS OTHERWISE NOTED.
2. REFER TO SITE PLAN FOR CONDUIT QUANTITY AND SIZE.
3. ALL HANDHOLES SHALL BE PAID FOR UNDER JUNCTION BOX ITEM.

**A1 ELECTRICAL HANDHOLE DETAIL**

NO SCALE



**ELEVATION**



**PLAN**

**NOTES:**

1. PULL BOX AND COVER TO BE DESIGNED TO H-20 LOADING UNLESS OTHERWISE NOTED.
2. REFER TO SITE PLAN FOR CONDUIT QUANTITY AND SIZE.
3. ALL HANDHOLES SHALL BE PAID FOR UNDER JUNCTION BOX ITEM.

**C3 DATA HAND HOLE DETAIL**

SCALE: NOT TO SCALE